

WHAT IS CLAIMED IS:

1. A cartridge holder for receiving a cartridge or a disc without a cartridge, in which the cartridge holder having a cartridge opening mechanism for opening a shutter of
5 a cartridge, comprising:

a cartridge holder body, with an opening located on a side of the cartridge holder body, which opening receives the cartridge and the disc without a cartridge, and a first hinge shaft structure disposed on another side of the cartridge holder body away from the opening;

10 a pivot arm, wherein the pivot arm is mounted on the same surface of the cartridge holder body for receiving the cartridge, wherein a first end of the pivot arm constitutes a second hinge shaft structure, which second hinge shaft structure interlocks with the first hinge shaft structure to allow a rotation of the pivot arm, such that when a second end of the pivot arm is in an closed position and comes into contact with an edge
15 of a protrusion on a cartridge shutter, the first end of the pivot arm is pushed by the cartridge to an open position in which the cartridge shutter is open; and

an elastic device, with a part of the elastic device secured to the cartridge holder body and another part of the elastic device secured to the pivot arm, wherein the elastic device provides a restoring force to return the pivot arm from the open position back to
20 the closed position in the absence of the cartridge.

2. The cartridge holder with the cartridge opening mechanism of claim 1, wherein the cartridge holder body includes a hooked structure to secure the part of the elastic device.

3. The cartridge holder with the cartridge opening mechanism of claim 1, wherein

the end of the pivot arm includes an protruding point that comes into contact with the edge of the protrusion on the shutter.

4. The cartridge holder with the cartridge opening mechanism of claim 1, wherein the elastic device includes a torsion spring.

5 5. The cartridge holder with the cartridge opening mechanism of claim 1, wherein the elastic device includes an extension spring.

6. The cartridge holder with the cartridge opening mechanism of claim 1, wherein the elastic device includes a compression spring.